**Software Requirements**

**Project Name**

**Company:**

**Created By:**

**1. Introduction**

**1.1 Purpose**

Set the expectations for the outcome of the product.

**1.2 Intended Audience**

Who is the software for (end-user)?

**1.3 Intended Use**

What is the software for? What problem is it solving?

**1.4 Scope**

Explain the scope of the software. What are the main goals and objectives?

**1.5 Definitions and Acronyms**

Provide definitions the reader should understand before reading on.

**2. Overall Description**

Describe what you are building and for who.

**2.1 User Needs**

Explain why the user needs this software.

**2.2 Assumptions and Dependencies**

What assumptions are you making that could cause an error? Is the project reliant on any other factors that could affect the development of the software?

**3. System Features and Requirements**

**3.1 Functional Requirements**

Define the functional requirements that are essential for the software.

**3.2 External Interface Requirements**

Are there any UX and UI requirements that you must keep in mind as you build?

**3.3 System Features**

What features are required for the software to work?

**3.4 Nonfunctional Requirements**

Are there any non-functional requirements that you need to address (i.e. budget, team, etc.)